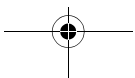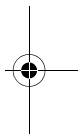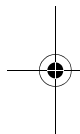# MOTOROLA MILESTONE™

Getting Started Guide

Congratulations

MOTOROLA **MILESTONE**™

MOTOROLA MILESTONE™ gives you a premium browsing and messaging experience with the very latest from Google™, all in the thinnest touch QWERTY slider around.

- **Browsing.** Get more from the web, with a huge screen and full HTML. Search, browse, everything you want to do, all made easier.

- **Organisation.** Unify your work and personal life with calendar, email and contacts.

- **Maps, entertainment and more.** The latest technology and apps. Google Maps™ mapping service to find your way. YouTube™ to stay entertained. Easy access to Google and thousands of Android applications to expand your world.

Caution: Before assembling, charging or using your phone for the first time, please read the important legal and safety information packaged with your phone. Once your phone is up and running, press Menu $\boxed{\equiv}$ > **Settings** > **About phone** > **Safety information** to read the full information.
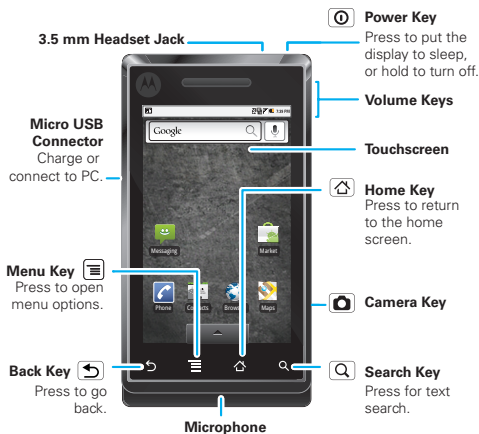
More information

On your phone—Press Home △ > **Help Centre**.

On your computer—Go to www.motorola.com/support.

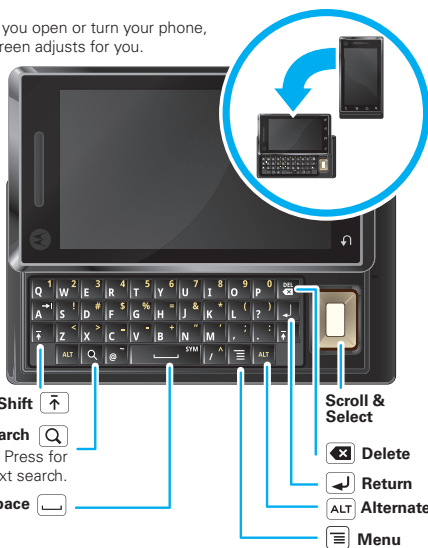Whether you want to read, watch or play, we can help.

Your phone

the important keys & connectors

3.5 mm Headset Jack

Power Key
Press to put the display to sleep, or hold to turn off.

Volume Keys

Micro USB Connector
Charge or connect to PC.

Touchscreen

Home Key
Press to return to the home screen.

Menu Key
Press to open menu options.

Camera Key

Back Key
Press to go back.

Search Key
Press for text search.

Microphone

Tip: You can tap, tap & hold and scroll to navigate the touchscreen. You can also use the **Menu**, **Home**, **Search** and **Back** keys. For more, see "Touch tips" on page 9.

Your phone   3

When you open or turn your phone, the screen adjusts for you.

Shift

Search
Press for text search.

Space

Scroll & Select

Delete

Return

Alternate

Menu

Note: Your phone might look a little different.

Contents

Let's go

let's get you up and running

Assemble & charge

1 cover off

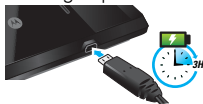**2** SIM in

3 microSD in (already done)

4 battery in

5 cover on

6 charge up

Caution: Please read "Battery Use & Safety" on page 41.

Turn it on & off

To turn on your phone, press and hold Power ⓞ (on top of the phone).

To turn off your phone, press and hold Power ⓞ, then tap **Power off**.

Set up & go

The first time you turn on your phone, a setup wizard guides you through signing in to your existing Google™ account. If you don't have a Google account, you can create one using the wizard.

Note: To ensure that certain key features work on your phone, be sure to enter the date and time.

Tip: Remember to write down your username and password and keep them in a safe place.

Make & answer calls

To make a call, tap 📞 **Phone**, enter a number, then tap 📞 .

To answer a call, drag 📞 to the right.

To end a call, tap **End**.

To ignore a call, drag 📞 to the left.

Wi-Fi connect

If you want to use a Wi-Fi computer network for even faster Internet access, press Menu ☰ > **Settings** > **Wireless & networks** > **Wi-Fi settings**.

Cool content & more

Browse and download thousands of the coolest apps on the planet from the Market. Learn more about downloading new apps with "Market" on page 24. Your phone comes with a microSD memory card installed—you can fill it with photos, videos and music from your computer.

Getting updates

Note: This is a network- and subscription-dependent feature.

Your network operator may periodically send over-the-air software updates. To check that your phone includes the latest software to receive updates, go to http://direct.motorola.com/hellomoto/support/update.

8 Let's go
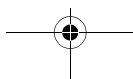
Touchscreen & keys

a few essentials

Touch tips

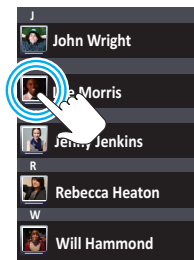Here are some tips on how to navigate around your phone.

Tap

To choose an icon or option, *tap* it.

Tap & hold

To open special options, tap and hold an icon or other item. Try it: On the home screen, tap ▨ **Contacts**, then tap and hold a contact to open options.

Touchscreen & keys   **9**

Drag

To scroll through a list or move slowly, *drag* across the touchscreen. Try it: On the home screen, tap 📇 **Contacts**, then drag your **Contacts** list up or down.

Tip: When you drag or flick a list, a *scroll bar* appears on the right. Drag the scroll bar to move the list to a letter A - Z.
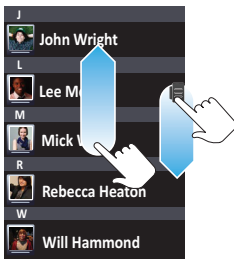
Flick

To scroll through a list or move quickly, *flick* across the touchscreen (drag quickly and release).

Tip: When you flick a long list, tap the screen to stop it from scrolling.

Zoom

You can zoom in for a closer look when you view maps or webpages on your phone. To zoom in, *double-tap* the screen, or *tap* the screen with two fingers and then slide them apart. To zoom out, *double tap* the screen again, or *drag* your fingers together.

My Sign

Draw on your screen to get to your favorite apps. To open **My Sign**, tap the **My Sign** icon on the home screen or in the Applications tab.

Draw the sign for the action you want. For example, draw a "V" to go to voicemail.

To see which actions are already assigned to signs, press Menu ≡ > **List gestures**. You'll also see several signs that are unassigned.

To assign an action to a sign, press Menu ≡, tap the unassigned sign, then tap an app from the list.

Call Voicemail
*86
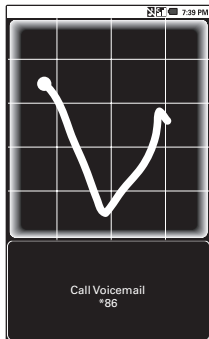
Sleep & wake up

To save your battery, prevent accidental taps or when you want to clean your touchscreen, put the touchscreen to sleep by quickly pressing Power ⓞ. To wake up the touchscreen, just press Power ⓞ again or open the slider.

To change how long your phone waits before the screen goes to sleep automatically, press Menu ▤ > **Settings** > **Sound & display** > **Screen timeout**.

Spin the screen

The touchscreen can rotate 90 degrees to stay the right way up when you rotate your phone:

Find it: Menu ▤ > **Settings** > **Sound & display** > **Orientation**

12 Touchscreen & keys

Home screen

quick access to the things you need most

The *home screen* gives you all your latest information in one place. It's what you see when you turn on the phone or press Home ⌂ from a menu. It looks like this:

Status Indicators

Status Bar
Flick or drag this bar down to check notifications.

Shortcuts
Tap to open.

App Tray
Drag up to see all your apps.
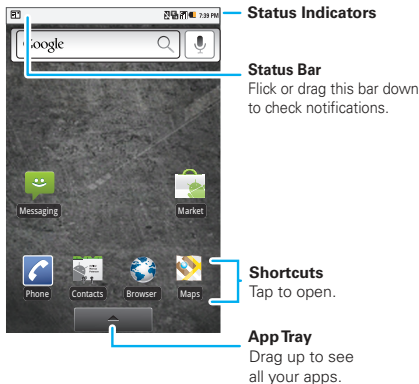
The home screen extends beyond what you see on the screen to give you more room for adding shortcuts, widgets and more. Flick the home screen left and right to see more panels.

Tip: Find out how to customise your home screen in "Personalise" on page 36.

Widgets

On your home screen, add a *widget* such as a clock, music player or a calendar that shows upcoming appointments.

To open a widget, tap it. To add widgets, press Menu ≡ > **Add** > **Widgets**.

Note: If you install apps from Android Market that have widgets, those widgets appear on the home screen.

Shortcuts

The shortcut icons at the bottom of your home screen are the first apps on your home screen.

You can add more shortcuts to the home screen. Simply open the Applications tab and drag the apps you want to the home screen. Alternatively, press Menu 🔲 > **Add** > **Shortcuts**.

Applications tab

All the apps on your phone, including the apps that came with your phone and the ones you download and install, are listed in alphabetical order in your *Applications tab*.

To open the Applications tab, tap ▬▬ and drag up.

Phone status & notifications

The status bar at the top of the screen contains icons that tell you about messages and your phone's status. To view your notifications, tap the status bar and drag it down.

Calls

it's good to talk

In-call options

During a call, tap **Bluetooth** to use Bluetooth, or tap **Hold** to put the call on hold.

Tip: You can press Home ⌂ or Back ↩ to hide the active call display. To reopen it, tap ☎ **Phone** > **Return to call in progress**.

Emergency calls

Note: Your service provider programmes one or more emergency phone numbers (such as 999 or 112) that you can call under any circumstances, even when your phone is locked. Emergency numbers vary by country. Your pre-programmed emergency number(s) may not work in all locations and sometimes it may not be possible to place an emergency call due to network, environmental or interference issues.

1 Press Home ⌂ > ☎ **Phone** (if your phone is locked, tap **Emergency call**).

2 Enter the emergency number.

3 Tap 📞 to call the emergency number.

Note: Your mobile device can use AGPS satellite signals to help emergency services find you ("GPS & AGPS" on page 46).

16 Calls

Web

Experience the Internet with your mobile phone. Go online without any limits—simply, quickly and anywhere. For the best and most affordable mobile browsing experience sign up to an appropriate data tariff for fast browsing and full cost control.

Find it: Home △ > 🌐 **Browser**
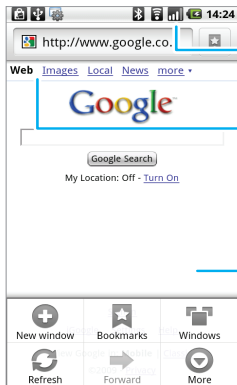
Connection
Over the air or via Wi-Fi.

Links
Tap to open.

Web Address
To enter a URL, tap the URL entry bar at the top of the screen to activate it.

Drag or flick to scroll.

Press ≣ to display options.

New window
Bookmarks
Windows
Refresh
Forward
More

Note: If you can't connect, contact your service provider.

Connect

Your phone uses the mobile phone network (over the air) to automatically connect to the web.

Note: Your service provider may charge you to surf the web or download data.

To use a wireless network, press Menu ▤ > **Settings** > **Wireless & networks**. Tap **Wi-Fi** to turn it on and tap **Wi-Fi settings** to search for nearby wireless networks. Tap a network to connect.

Select web links

When you tap a link, your phone outlines it and goes to that page. If you tap and hold the link, your phone displays options like **Open in new window** or **Bookmark link**.

Manage media content

bridge your digital world

Manage, sync & backup phone content

Motorola Media Link (MML) and Moto Phone Portal bridge your digital world by connecting your phone, computer and the web, so you can manage the media on your phone and back up your media to your computer. The Moto Phone Portal lets you access your phone from any Wi-Fi-enabled computer. You can edit, customise and back up contacts and share your phone's content, all whilst you're on the move.

If your phone came with an MML CD, insert it into your computer now to start the installation wizard automatically. Alternatively, you can download MML: navigate to http://www.motorola.com/medialink, ensure that your location is correctly selected and click on the "Download now" link. When installation is complete, the MML icon appears on your computer's desktop.

To use MML:

1 With a memory card inserted in your phone and your phone showing the home screen, connect a Motorola micro USB data cable from your phone's micro USB port to a USB port on your computer. Your phone should display 🔧 in the status bar.

Note: Make sure that you connect the phone to a high power USB port. Typically, these are located directly on your computer.

2 When you see the MML screen, select the appropriate tab to manage **Photos**, **Videos** or **Music**.

Safeguard your phone's important information by using the Synch button or simply drag and drop content from your phone to your computer. For more information on MML features and support, visit http://www/motorola.com/medialink.

Moto Phone Portal

The Moto Phone Portal is a phone-resident application that allows you to use a browser on a Wi-Fi-enabled computer as a window into your phone. To use Moto Phone Portal, you must connect your phone to the Wi-Fi network that your computer uses.

Once your phone is connected to the Wi-Fi network, press Home ⌂ > ▭ > 🅜 **Phone Portal** > **Connect with Wi-Fi** and follow the on-screen instructions. On your Wi-Fi-enabled computer, enter the URL provided by the Moto Phone Portal.

Bluetooth™ wireless

lose the wires and go wireless

Quick start: Bluetooth wireless

Find it: Menu ▤ > **Settings** > **Wireless & networks**
> **Bluetooth settings**

Turn Bluetooth power on or off

Find it: Menu ▤ > **Settings** > **Wireless & networks**
> **Bluetooth**

Note: To extend battery life, turn Bluetooth power off
when not in use.

Connect new devices

Note: This feature requires an optional accessory.

To connect with a new device, you need to pair with it.
You only need to do this once for each device—to
connect again, see "Reconnect devices" on page 22.

1 Make sure the device you are pairing with is in
discoverable mode.

   Note: Refer to the guide that came with the device
   for details.

2 Press Menu ▤ > **Settings** > **Wireless & networks**.

3 Tap **Bluetooth** to turn on and scan. If Bluetooth is already on, tap **Bluetooth settings** > **Scan for devices** to search for Bluetooth devices.

4 Your phone lists the devices it finds within range. Tap a device to connect.

5 If necessary, tap **OK** or enter the device passkey (like **0000**) to connect to the device. When the device is connected, the Bluetooth indicator 🚯 appears in the status bar.

Note: The use of wireless phones while driving may cause distraction. Discontinue a call if you cannot concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

Reconnect devices

To automatically reconnect your phone with a paired device, simply turn on the device.

To manually reconnect your phone with a paired device, tap the device name in the **Bluetooth devices** list.
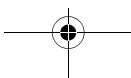
Disconnect devices

To automatically disconnect your phone from a paired device, simply turn off the device.

To manually disconnect your phone from a paired device, tap and hold the device name in the device list, then press Menu ⊟ > **Disconnect**.

Edit properties

Press Menu ⊟ > **Settings** > **Wireless & networks** > **Bluetooth settings** > **Device name**. Enter a name and tap **OK**.

Apps for all

get the app you want

Market

Find it: Home △ > ⬛ **Market**

Get all the fun games and cool apps you want! Market provides you with access to software developers everywhere, so you can find the app you want. If you need help or have questions about Market, press Menu ≣ > **Help**.

Browse & install apps

Scroll to and tap the app you want to install. Then, tap **Install** (if the app is free) or **Buy**.

Warning: If an app you are downloading requires access to your data or control of functions on your phone, you'll be asked to give your permission. After you select **Install**, the app will download. After you select **Buy**, you may be asked to sign in to an additional Google™ account. Sign in and select **Buy now** to proceed. Follow the on-screen instructions. To see the download progress, open the notifications window.

Manage & restore apps

To view downloads in progress, from Market press Menu 〓 > **Downloads**. Progress is shown at the top of the screen.

To view your downloaded apps, from Market press Menu 〓 > **Downloads**. Tap the app to open the details screen—from here you can review, uninstall and more.

To reinstall any downloaded items, press Home △ > 🛒 **Market**. All previously installed apps are listed and available for download.

Manage your life

stay on top of things

What can you manage?

Email, contacts and calendar on your phone give you access to the same personal information that you add, view and edit on your computer using Microsoft™ Outlook™.

You can:

- View Google™ and Exchange contacts in one list.

- Schedule and respond to meeting requests.

- Access your company directory.

For more information, see "Synchronise with Microsoft™ Office Outlook™" on page 31.

Google Mail

Create a new email

Find it: Home $\boxed{\triangle}$ > $\boxed{}$ > $\boxed{\text{M}}$ **Google Mail** > $\boxed{\equiv}$ Menu > **Compose**

Enter the recipient's email address and message, then tap **Send**.

Tip: Press Menu $\boxed{\equiv}$ for options like **Attach** or **Add Cc/Bcc**.

Tips

- To **search** for messages, tap Menu $\boxed{\equiv}$ > **Search**.

- To **set new email notifications**, such as having a special sound play when you receive a message, tap Menu $\boxed{\equiv}$ > **Settings** > **Email notifications**, then select the ringtone and vibrate options.

- To label an email thread, tap and hold a message, then tap **Change labels**.

Shortcuts

inbox	
Refresh list	Press Menu ☰ + **U**.
Compose new	Press Menu ☰ + **C**.
Open conversation	Press Enter.
Archive conversation	Press Menu ☰ + **Y**.
Jump to top of list	Press Alternate ᴬᴸᵀ + ▯ up.
Jump to end of list	Press Alternate ᴬᴸᵀ + ▯ down.
Page up	Press Shift ⬆ + spacebar.
Page down	Press spacebar.

Email

Set up an account

Find it: Home ⌂ > ▭ > 📧 **Email**

The email setup wizard will guide you through setting up your email account.

28 Manage your life

Create a new email

Find it: Home ⌂ > ▭ > ✉ **Email** > ≡ Menu
> **Compose**

Enter the recipient's email address and message, then
tap **Send**.

Tip: Press Menu ≡ for options like **Attach** or **Add Cc/
Bcc**.

Calendar

Find it: Home $\boxed{\triangle}$ > $\boxed{\quad}$ > $\boxed{\smash{\text{\tiny cal}}}$ **Calendar**

View your calendar in
different ways:
Press Menu $\boxed{\equiv}$ >
Agenda, **Day** or **Week**.
When you highlight an
event in the day and
week views, more
details appear.

Add calendar events

From any calendar
view, press Menu $\boxed{\equiv}$
> **New event**. Enter
event details and tap
Done.

Manage calendar events

To edit an event, tap
and hold the event,
then tap **Edit event**. Edit event details, then when
you're done, tap **Done**.

		September 2009				7:39 PM	
Mon	Tue	Wed	Thu	Fri	Sat	Sun
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	7	8	9	10	11

Google data synchronisation

Find it: Menu ▤ > **Settings** > **Accounts & sync**

The Google apps on your phone give you access to the same personal information (emails, events and contacts) that you have on a computer using Google Mail, Calendar and Contacts. It's easy to synchronise the Google apps information you want to keep up-to-date.

Select apps to synchronise

1 Tap **Background data**.

   Tip: To save battery power do not tap **Background data**.

2 Tap **Add account** to add the apps you want to synchronise, like **Google**, **Facebook** or **Corporate**.

Synchronise with Microsoft™ Office Outlook™

If you use Microsoft™ Office Outlook™ on your work computer, your phone can synchronise emails and events with your Microsoft™ Exchange server.

Find it: Menu ▤ > **Settings** > **Accounts & sync** > **Add account** > **Corporate**

1 Enter your username (username@company.com), password, email address and server details including domain name and security type (server

Manage your life **31**

address is the same URL you use to access your company's email using the web on your computer).

Note: Contact your business IT department for server details.

2 Tap **Next**.

3 Set up your sync options: select email, contacts or calendar.

4 Tap **Save & Sync**.
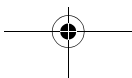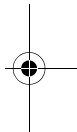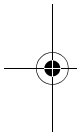
Contacts

contacts like you've never had before

Find it: Home $\triangle$ > Contacts

Contacts List
Tap to view contact information. Tap & hold to edit, delete and more.

Menu Options
Press Menu $\equiv$ to edit sync groups or to add/import new contacts.

Tip: To search the list, simply open your phone and type a name.

Tips & tricks

a few handy hints

To...	
Return to the **home screen**	Press Home 🏠.
See **recently dialled** numbers	Press Home 🏠 > 📞 **Phone** > **Call log**.
Search	Press Search 🔍.
Turn **sound** on/off	Press and hold Power ⏻ > **Silent mode**.
Go to the **top/ bottom of a list**	Press Alternate ᴬᴸᵀ > Scroll ⬛ up/down.
Scroll **list up/down**	Press Shift ⇧ > Scroll ⬛ up/down.

Battery tips

Your phone gives you a lot of information at high speed in a large display. That takes a lot of power. To save battery life between charges, you could reduce:

- recording or watching videos, listening to music or taking pictures

- GPS, Wi-Fi and Bluetooth™ use: Menu ▤
  > **Settings** > **Wireless & networks** > **Bluetooth**
- automatic applications synchronisation: Menu ▤
  > **Settings** > **Accounts & sync**
- network searching: If you are out of coverage, to
  prevent your phone from looking for networks,
  press Menu ▤ > **Settings** > **Wireless & networks**
  > **Flight mode**
- display brightness: Press Menu ▤ > **Settings**
  > **Sound & display** > **Brightness** > (*dimmer setting*)
- display timeout delay: Press Menu ▤ > **Settings**
  > **Sound & display** > **Screen timeout** > (*shorter
  setting*)

Personalise

add your personal touch

Create widgets

1 Find an empty spot on your home screen where you want to add a widget. You can flick left or right to open panels on your home screen.

2 Tap and hold the empty spot until you see the **Add to Home screen** menu.

3 Tap **Widgets**.

4 Tap the type of widget. If necessary, enter the widget settings.

You can customise some widgets. Tap a widget to open it, then press Menu ▤.

To move a widget, tap and hold it, then drag the widget where you want it.

Change your shortcuts

The shortcut icons at the bottom of your home screen are the most frequently used apps in your Applications tab. To change these shortcuts, drag the menu icon from the main menu to the home screen.

Ringtones

Personalise your ringtones:

Find it: Menu ▤ > **Settings** > **Sound & display**
> **Phone ringtone** or **Notification ringtone**

Sounds & display settings

To set sounds and display settings such as media
volume, keypad touch tones and the display
orientation, press Menu ▤ > **Settings**
> **Sound & display**.

Quick launch shortcuts

To set keyboard shortcuts to launch your favourite app,
press Menu ▤ > **Settings** > **Applications**
> **Quick launch**.

Date & time

Set date, time, time zone and formats:

Find it: Menu ▤ > **Settings** > **Date & time**

Language & region

Set menu language and region:

Find it: Menu ▤ > **Settings** > **Language & keyboard**
> **Select locale**

Lock your phone

help keep your phone safe

You have lots of ways to keep your phone safe:

For more information about locking your screen or SIM, press Home ⌂ > **Help Centre**, or view the *User's Guide* online at: www.motorola.com/support.

Lock & unlock

To lock the screen/phone:

- Let the screen time out (don't press anything).
- Quickly press Power ⓪.

To unlock the screen/phone:

- Press Menu ☰ or quickly press Power ⓪ on to display the lock screen.
- Press Menu ☰ to wake up the screen—if you've set a lock pattern or passcode, you'll be asked to enter it.
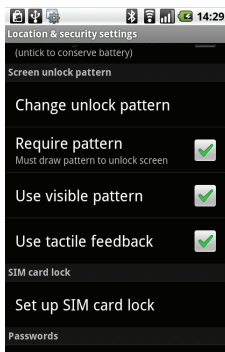
More lock options

Find it: Menu ▤ > **Settings** > **Location & security**

Troubleshooting

we're here to help

Crash recovery

In the unlikely event that your phone stops responding to taps and key presses, try a quick reset. Remove the back cover and battery ("Assemble & charge" on page 6), then replace and switch your phone on as usual.

Reset

To reset your phone to factory settings and erase all the data on your phone, press Menu 🗐 > **Settings** > **Privacy** > **Factory data reset** > **Reset phone**.

Warning: All data on your phone will be deleted.
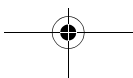
Safety, Regulatory & Legal

Battery Use & Safety

Important: Handle and store batteries properly to avoid injury or damage.
Most battery issues arise from improper handling of batteries, and particularly from
the continued use of damaged batteries.

DON'Ts

- **Don't disassemble, crush, puncture, shred or otherwise attempt to change the form of your battery.**
- **Don't let the phone or battery come in contact with water.** Water can get into the phone's circuits, leading to corrosion. If the phone and/or battery get wet, have them checked by your operator or contact Motorola, even if they appear to be working properly.
- **Don't allow the battery to touch metal objects.** If metal objects, such as jewellery, stay in prolonged contact with the battery contact points, the battery could become very hot.
- **Don't place your battery near a heat source.** Excessive heat can damage the phone or the battery. High temperatures can cause the battery to swell, leak or malfunction. Therefore:
- Do **not** dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.
- Avoid leaving your phone in your car in high temperatures.

DOs

- **Do avoid dropping the battery or phone.** Dropping these items, especially on a hard surface, can potentially cause damage.
- **Do contact your service provider or Motorola if your phone or battery has been damaged from dropping or high temperatures.**

Important: Use Motorola Original products for quality assurance and safeguards. To help consumers to identify authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection), Motorola provides holograms on its batteries. Consumers should confirm that any battery they purchase has a "Motorola Original" hologram.

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Motorola recommends you always use Motorola-branded batteries and chargers. Motorola mobile devices are designed to work with Motorola batteries. If you see a message on your display such as **Invalid Battery** or **Unable to Charge**, take the following steps:

- Remove the battery and inspect it to confirm that it has a "Motorola Original" hologram;
- If there is no hologram, the battery is not a Motorola battery;
- If there is a hologram, replace the battery and try charging it again;
- If the message remains, contact a Motorola authorised service centre.

Important: Motorola's warranty does not cover damage to the phone caused by non-Motorola batteries and/or chargers.

Warning: Use of a non-Motorola battery or charger may present a risk of fire, explosion, leakage or other hazard.

Proper and safe battery disposal and recycling: Proper battery disposal is not only important for safety, it benefits the environment. Consumers may recycle their used batteries in many retail or service provider locations. Additional information on proper disposal and recycling may be found on the web:

- www.motorola.com/recycling
- www.rbrc.org/call2recycle/

Disposal: Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling centre or national recycling organisations for more information on how to dispose of batteries.

Warning: Never dispose of batteries in a fire because they may explode.

Battery Charging

Notes for charging your phone's battery:

- When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging.
- New batteries are not fully charged.
- New batteries or batteries stored for a long time may take more time to charge.
- Motorola batteries and charging systems have circuitry that protects the battery from damage due to overcharging.

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Specific Absorption Rate (ICNIRP)

Your wireless phone model meets international guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health, and to account for any variations in measurements.

The guidelines use a unit of measurement known as the Specific Absorption Rate (SAR). The ICNIRP SAR limit for mobile devices used by the general public is 2 watts per kilogram (W/kg), and the highest SAR value for this mobile device when tested at the ear is 0.64 W/kg. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this guide. In this case, the highest tested SAR value is 0.72 W/kg. The tests are carried out in accordance with international guidelines for testing. The SAR information includes the Motorola testing protocol, assessment procedure and measurement uncertainty range for this product.

As SAR is measured utilising the mobile device's highest transmitting power, the actual SAR of this mobile device while operating is typically below that indicated above. This is due to automatic changes to the power level of the mobile device to ensure it only uses the minimum level required to reach the network.

While there may be differences between the SAR levels of various mobile devices and at various positions, they meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

The World Health Organisation has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure, then you can do so by limiting the length of calls or using a hands-free device to keep the mobile device away from the head and body.

Additional Information can be found on the websites of the World Health Organisation (http://www.who.int/emf) or Motorola, Inc. (http://www.motorola.com/rfhealth).

European Union Directives Conformance Statement

$C\epsilon$ $\bigcirc$ [Only Indoor Use Allowed In France]

Hereby, Motorola declares that this product is in compliance with:
• The essential requirements and other relevant provisions of Directive 1999/5/EC
• All other relevant EU Directives

IMEI: 350034/40/394721/9

$C\epsilon$ 0168

Type: MC2-41H14

Product Approval Number

The above gives an example of a typical Product Approval Number.
You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at www.motorola.com/rtte. To find your DoC, enter the Product Approval Number from your product's label in the "Search" bar on the website.

Software Copyright Notice

Motorola products may include copyrighted Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola and third-party software providers certain exclusive rights for copyrighted software, such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in Motorola products may not be modified, reverse-engineered,

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distributed or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of Motorola products shall not be deemed to grant either directly or by implication, estoppel or otherwise, any licence under the copyrights, patents or patent applications of Motorola or any third-party software provider, except for the normal, non-exclusive, royalty-free licence to use that arises by operation of law in the sale of a product.

Content Copyright

The unauthorised copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright or materials which you are authorised or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

Open Source Software Information

For instructions on how to obtain a copy of any source code being made publicly available by Motorola related to software used in this Motorola mobile device, you may send your request in writing to the address below. Please make sure that the request includes the model number and the software version number.

MOTOROLA, INC.
OSS Management
600 North US Hwy 45
Libertyville, IL 60048
USA

The Motorola website opensource.motorola.com also contains information regarding Motorola's use of open source.

Motorola has created the opensource.motorola.com website to serve as a portal for interaction with the software community at large.

To view additional information regarding licences, acknowledgments and required copyright notices for open source packages used in this Motorola mobile device, please press Menu Key > **Settings** > **About Phone** > **Legal information** > **Open source licences**. In addition, this Motorola device may include self-contained applications that present supplemental notices for open source packages used in those applications.

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GPS & AGPS

Your mobile device can use *Global Positioning System* (GPS) signals for location-based applications. GPS uses satellites controlled by the U.S. government that are subject to changes implemented in accordance with the Department of Defense policy and the Federal Radio Navigation Plan. These changes may affect the performance of location technology on your mobile device.

Your mobile device can also use *Assisted Global Positioning System* (AGPS), which obtains information from the mobile network to improve GPS performance. AGPS uses your wireless service provider's network and therefore airtime, data charges and/or additional charges may apply in accordance with your service plan. Contact your wireless service provider for details.

Your Location

Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile phones which are connected to a wireless network transmit location-based information. Devices enabled with GPS or AGPS technology also transmit location-based information. Additionally, if you use applications that require location-based information (e.g. driving directions) such applications transmit location-based information. This location-based information may be shared with third parties, including your wireless service provider, applications providers, Motorola and other third parties providing services.

Emergency Calls

When you make an emergency call, the mobile network may activate the AGPS technology in your mobile device to tell the emergency responders your approximate location.

AGPS has limitations and **might not work in your area**. Therefore:

• Always tell the emergency responder your location to the best of your ability; and
• Remain on the phone for as long as the emergency responder instructs you.

Performance Tips

• Go outside and away from underground locations, covered vehicles, structures with metal or concrete roofs, tall buildings and foliage. Indoor performance may improve if you move closer to windows, but some window sun shielding films can block satellite signals.
• Move away from radios, entertainment equipment and other electronic devices.

Navigation

Navigation information provided by your mobile device does not replace the need for you to pay attention to road conditions and closures, traffic, weather conditions and other factors that may affect your safety while driving. Always make sure the information on your mobile device agrees with what you see outside your window, and with other navigation sources such as street signs, visual sightings and maps. Always obey posted road signs.

Motorola strives to provide complete and accurate mapping information, directions and other navigational data, using a combination of governmental and private location information sources. These sources may contain some inaccurate or incomplete data. Also, in some countries, complete map information may not be available.

Safety & General Information

This section contains important information on the safe and efficient operation of your mobile device. Read this information before using your mobile device.

Exposure to Radio Frequency (RF) Energy

Your mobile device contains a transmitter and receiver. When it is ON, it receives and transmits RF energy. When you communicate with your mobile device, the system handling your call controls the power level at which your mobile device transmits.

Your mobile device is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

Operational Precautions

For optimal mobile device performance, and to be sure that human exposure to RF energy does not exceed the guidelines set forth in the relevant standards, always follow these instructions and precautions.

Product Operation

When placing or receiving a phone call, hold your mobile device just like you would a landline phone.

If you wear the mobile device on your body, always place the mobile device in a Motorola-supplied or approved clip, holder, holster, case or body harness. If you do not use a body-worn accessory supplied or approved by Motorola, keep the mobile device and its antenna at least 2.5 centimetres (1 inch) from your body when transmitting.

Using accessories not supplied or approved by Motorola may cause your mobile device to exceed RF energy exposure guidelines. For a list of Motorola-supplied or approved accessories, visit our website at: www.motorola.com.

RF Energy Interference/Compatibility

Nearly every electronic device is subject to RF energy interference from external sources if inadequately shielded, designed or otherwise configured for RF energy compatibility. In some circumstances, your mobile device may cause interference with other devices.

Follow Instructions to Avoid Interference Problems

Turn off your mobile device in any location where posted notices instruct you to do so.

In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers a flight mode or similar feature, consult airline staff about using it during the flight.

Implantable Medical Devices

If you have an implantable medical device, such as a pacemaker or defibrillator, consult your doctor before using this mobile device.

Persons with implantable medical devices should observe the following precautions:

• ALWAYS keep the mobile device more than 20 centimetres (8 inches) from the implantable medical device when the mobile device is turned ON.
• DO NOT carry the mobile device in the breast pocket.
• Use the ear opposite the implantable medical device to minimise the potential for interference.
• Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place.

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your mobile device with your implantable medical device, consult your healthcare provider.

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Driving Precautions

Using a mobile device while driving may cause distraction. End a call if you cannot concentrate on driving. Input information about your destination and route prior to your drive. Do not input data or engage in text messaging while driving. Keep your eyes on the road while driving. Listen to the audible turn-by-turn directions, if available.

Also, using a mobile device or accessory may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

Responsible driving practices can be found at www.motorola.com/callsmart.

Operational Warnings

Obey all posted signs when using mobile devices in public areas.

Potentially Explosive Atmospheres

Areas with potentially explosive atmospheres are often, but not always, signposted and can include fuelling areas, such as below decks on boats, fuel or chemical transfer or storage facilities, or areas where the air contains chemicals or particles, such as grain dust or metal powders.

When you are in such an area, turn off your mobile device and do not remove, install or charge batteries. In such areas, sparks can occur and cause an explosion or fire.

Symbol Key

Your battery, charger or mobile device may contain symbols, defined as follows:

Symbol	Definition
⚠	Important safety information follows.
🔥	Do not dispose of your battery or mobile device in a fire.
♻	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.

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Symbol	Definition
	Do not throw your battery or mobile device in the bin.
	Do not let your battery, charger or mobile device get wet.
	Listening at full volume to music or voice through a headset may damage your hearing.

Batteries & Chargers

Caution: Improper treatment or use of batteries may present a risk of fire, explosion, leakage or other hazard. For more information, see "Battery Use & Safety."

Keep Your Mobile Device & Its Accessories Away From Small Children

These products are not toys and may be hazardous to small children. For example:
• A choking hazard may exist for small, detachable parts.
• Improper use could result in loud sounds, possibly causing hearing injury.
• Improperly handled batteries could overheat and cause burns.

Glass Parts

Some parts of your mobile device may be made of glass. This glass could break if the product is dropped on a hard surface or receives a substantial impact. If glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by a qualified service centre.

Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing video games. These may occur even if a person has never had a previous seizure or blackout.

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games or enabling a flashing-lights feature (if available) on your mobile device.

Discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements or disorientation. It is always a good idea to hold the screen away from your eyes, leave the lights on in the room, take a 15-minute break every hour and stop use if you are tired.

Caution About High Volume Usage

Warning: Exposure to loud noise from any source for extended periods of time may affect your hearing. The louder the volume sound level, the less time is required before your hearing could be affected. To protect your hearing:

- Limit the amount of time you use headsets or headphones at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

If you experience hearing discomfort, including the sensation of pressure or fullness in your ears, ringing in your ears or muffled speech, you should stop listening to the device through your headset or headphones and have your hearing checked.

For more information about hearing, see our website at direct.motorola.com/hellomoto/nss/AcousticSafety.asp.

Repetitive Motion

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck or other parts of your body. If you continue to have discomfort during or after such use, stop use and see a doctor.

[Apr0109]

FCC Notice to Users

The following statement applies to all products that have received FCC approval. Applicable products bear the FCC logo, and/or an FCC ID in the format FCC-ID:xxxxxx on the product label.

Motorola has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. See 47 CFR Sec. 15.19(3).

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Re-orient or relocate the receiving antenna.
• Increase the separation between the equipment and the receiver.
• Connect the equipment to a socket on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

Use & Care

To care for your Motorola phone, please keep it away from:

liquids of any kind
Don't expose your phone to water, rain, extreme humidity, sweat or other moisture. If it does get wet, don't try to accelerate drying by using an oven or hair dryer, as this may damage the phone.

extreme heat or cold
Avoid temperatures below 0°C/32°F or above 45°C/113°F.

microwaves
Don't try to dry your phone in a microwave oven.

dust and dirt
Don't expose your phone to dust, dirt, sand, food or other inappropriate materials.

cleaning solutions
To clean your phone, use only a dry soft cloth. Don't use alcohol or other cleaning solutions.

the ground
Don't drop your phone.

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Information from the World Health Organisation

Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children's RF exposure by limiting the length of calls or by using hands-free devices to keep mobile phones away from your head and body.

Source: WHO Fact Sheet 193

Further information: http://www.who.int/peh-emf

Caring for the Environment by Recycling

This symbol on a Motorola product means the product should not be disposed of with household waste.

Disposal of your Mobile Device & Accessories

Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets or batteries) with your household waste. Do not dispose of your battery or mobile device in a fire. These items should be disposed of in accordance with the national collection and recycling schemes operated by your local or regional authority. Alternatively, you may return unwanted mobile devices and electrical accessories to any Motorola Approved Service Centre in your region. Details of Motorola-approved national recycling schemes and further information on Motorola recycling activities can be found at: www.motorola.com/recycling

Disposal of your Mobile Device Packaging & Product Guide

Product packaging and product guides should only be disposed of in accordance with national collection and recycling requirements. Please contact your regional authorities for more details.

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Privacy & Data Security

Motorola understands that privacy and data security are important to everyone. Because some features of your mobile device may affect your privacy or data security, please follow these recommendations to enhance protection of your information:

- **Monitor access**—Keep your mobile device with you and do not leave it where others may have unmonitored access. Lock your device's keypad where this feature is available.
- **Keep software up to date**—If Motorola or a software/application vendor releases a patch or software fix for your mobile device that updates the device's security, install it as soon as possible.
- **Erase before recycling**—Delete personal information or data from your mobile device prior to disposing of it or turning it in for recycling. For instructions on how to delete all personal information from your device, see your product guide.
- **Location-based information**—Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile phones which are connected to a wireless network transmit location-based information. Devices enabled with GPS or AGPS technology also transmit location-based information. Additionally, if you use applications that require location-based information (e.g. driving directions) such applications transmit location-based information. This location-based information may be shared with third parties, including your wireless service provider, application providers, Motorola and other third-party service providers.
- **Other information your device may transmit**—Your device may also transmit testing and other diagnostic (including location-based) information and other non-personal information to Motorola or other third-party servers. This information is used to help improve products and services offered by Motorola.

If you have further questions regarding how the use of your mobile device may impact your privacy or data security, please contact Motorola at privacy@motorola.com or contact your service provider.

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Smart Practices While Driving

Drive Safe, Call Smart

Check the laws and regulations on the use of mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas—for example, hands-free use only. Go to www.motorola.com/callsmart **for more information.**

Your mobile device lets you communicate by voice and data—almost anywhere, anytime, wherever wireless service is available and safe conditions allow. When driving a car, driving is your first responsibility. If you choose to use your mobile device while driving, remember the following tips:

- **Get to know your Motorola mobile device and its features such as speed dial and redial.** If available, these features help you to place your call without taking your attention off the road.
- **When available, use a hands-free device.** If possible, add an additional layer of convenience to your mobile device with one of the many Motorola Original hands-free accessories available today.
- **Position your mobile device within easy reach.** Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your voicemail answer it for you.
- **Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.** Rain, sleet, snow, ice and even heavy traffic can be hazardous.
- **Do not take notes or look up phone numbers while driving.** Jotting down a "to do" list or going through your address book takes attention away from your primary responsibility—driving safely.
- **Dial sensibly and assess the traffic; if possible, place calls when your car is not moving or before pulling into traffic.** If you must make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.

- **Do not engage in stressful or emotional conversations that may be distracting.** Make people you are talking with aware you are driving and suspend conversations that can divert your attention away from the road.
- **Use your mobile device to call for help.** Dial 911 or other local emergency number in the case of fire, traffic accident or medical emergencies (wherever wireless phone service is available).
- **Use your mobile device to help others in emergencies.** If you see a car accident, crime in progress or other serious emergency where lives are in danger, call 999 or other local emergency number (wherever wireless phone service is available), as you would want others to do for you.
- **Call roadside assistance or a special non-emergency wireless assistance number when necessary.** If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number (wherever wireless phone service is available).

Certain mobile phone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and functionality. All features, functionality and other product specifications, as well as the information contained in this guide, are based upon the latest available information and believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

MOTOROLA and the Stylised M Logo are registered in the US Patent & Trademark Office. The Bluetooth trademark is owned by its proprietor and used by Motorola, Inc. under licence. Microsoft, Windows, Windows Me and Windows Vista are registered trademarks of Microsoft Corporation in the United States and other countries. Macintosh is a registered trademark of Apple Computer, Inc. Google, Google Maps, Google Calendar, YouTube, Picasa, Google Mail and the Google logo are trademarks of Google, Inc. WiFi is a Certification Mark of the Wireless Fidelity Alliance, Inc. All other product or service names are the property of their respective owners.

Caution: Changes or modifications made to the radio phone, not expressly approved by Motorola, will void the user's authority to operate the equipment.

Bluetooth ID: B015707

Manual Number: 68004113016
U.S. patent Re. 34,976

WARRANTY INFORMATION

Motorola guarantees to you, the original purchaser, the Personal Communicator and accessories which you have purchased from an authorised Motorola dealer (the "Products"), to be in conformance with the applicable Motorola specifications current at the time of manufacture for a term of 1 year (2 years for South Africa and Portugal) from date of purchase of the Product(s) (Warranty Term).

You must inform Motorola of the lack of conformity to the applicable specifications of any of the Products within a period of two (2) months from the date on which you detect a defect in material, workmanship or lack of conformity and in any event within a term not to exceed the Warranty Term, and must immediately submit the Product for service to Motorola's Authorised Repair or Service Centre. Motorola shall not be bound by Product related statements not directly made by Motorola nor any warranty obligations applicable to the seller.

During the Warranty term, Motorola will, at its discretion and without extra charge, as your exclusive remedy, repair or replace your Product which does not comply with this warranty; or failing this, reimburse the price of the Product but reduced to take into account the use you have had of the Product since it was delivered. This warranty will expire at the end of the Warranty Term.

This is the complete and exclusive warranty for a Motorola Personal Communicator and accessories and in lieu of all other warranties, terms and conditions, whether express or implied.

Where you purchase the product other than as a consumer, Motorola disclaims all other warranties, terms and conditions express or implied, such as fitness for purpose and satisfactory quality.

In no event shall Motorola be liable for damages nor loss of data in excess of the purchase price nor for any incidental special or consequential damages[1] arising out of the use or inability to use the Product, to the full extent such may be disclaimed by law.

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1   including without limitation loss of use, loss of time, loss of data, inconvenience, commercial loss, lost profits or savings.

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This Warranty does not affect any statutory rights that you may have if you are a consumer, such as a warranty of satisfactory quality and fit for the purpose for which products of the same type are normally used under normal use and service, nor any rights against the seller of the Products arising from your purchase and sales contract.

HOW TO GET WARRANTY SERVICE?

In most cases the authorised Motorola dealer which sold and/or installed your Motorola Personal Communicator and original accessories will honour a warranty claim and/or provide warranty service. Alternatively, for further information on how to get warranty service, please contact either the customer service department of your service provider or go to **http://www.motorola.com/support/warrantyselector**.

Where, in the Country of purchase, there is a statutory requirement to provide extended repair service to consumers beyond the first year of purchase (South Africa and Portugal), this warranty will be provided by Motorola Authorised Service Centres or Motorola directly appointed dealers in the country of purchase according to the terms of this warranty information document. However, please note that you will be referred back to the place of purchase, if the Motorola Dealer has purchased the product directly from Motorola, in the country of purchase or in a country where Motorola is not required to support supplementary repair service during the second year of purchase because of the statutory obligations that may apply to the seller or importer of the product, but not to the manufacturer, to provide an extended warranty to consumers beyond the first year.

CLAIMING

In order to claim the warranty service, you must return the Personal Communicator and/or accessories in question to Motorola's Authorised Repair or Service Centre in the original configuration and packaging as supplied by Motorola. Please avoid leaving any supplementary items like SIM cards. The Product should also be accompanied by a label with your name, address, and telephone number; name of operator and a description of the problem. In the case of vehicular installation, the vehicle in which the Personal Communicator is installed should be driven to the

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Authorised Repair or Service Centre, as analysis of any problem may require inspection of the entire vehicular installation.

In order to be eligible to receive warranty service, you must present your receipt of purchase or a comparable substitute proof of purchase bearing the date of purchase. The phone should also clearly display the original compatible electronic serial number (IMEI) and mechanic serial number [MSN]. Such information is contained with the Product.

You must ensure that any and all repairs or servicing is handled at all times by a Motorola Authorised Service Centre in accordance with the Motorola Service requirements.

In some cases, you may be requested to provide additional information concerning the maintenance of the Products by Motorola Authorised Service Centres only, therefore it is important to keep a record of any previous repairs, and make them available if questions arise concerning maintenance.

CONDITIONS

This warranty will not apply if the type or serial numbers on the Product have been altered, deleted, duplicated, removed, or made illegible. Motorola reserves the right to refuse free-of-charge warranty service if the requested documentation can not be presented or if the information is incomplete, illegible or incompatible with the factory records.

Repair, at Motorola's option, may include reflashing of software, the replacement of parts or boards with functionally equivalent, reconditioned or new parts or boards. Replaced parts, accessories, batteries, or boards are warranted for the balance of the original warranty time period. The Warranty Term will not be extended. All original accessories, batteries, parts, and Personal Communicator equipment that have been replaced shall become the property of Motorola. Motorola does not warrant the installation, maintenance or service of the products, accessories, batteries or parts.

Motorola will not be responsible in any way for problems or damage caused by any ancillary equipment not furnished by Motorola which is attached to or used in connection with the Products, or for operation of Motorola equipment with any ancillary equipment and all such equipment is expressly excluded from this warranty.

When the Product is used in conjunction with ancillary or peripheral equipment not supplied by Motorola, Motorola does not warrant the operation of the Product/peripheral combination and Motorola will not honour any warranty claim where the Product is used in such a combination and it is determined by Motorola that there is no fault with the Product. Motorola specifically disclaims any responsibility for any damage, whether or not to Motorola equipment, caused in any way by the use of the Personal Communicator, accessories, software applications and peripherals (specific examples include, but are not limited to: batteries, chargers, adapters, and power supplies) when such accessories, software applications and peripherals are not manufactured and supplied by Motorola.

WHAT IS NOT COVERED BY THE WARRANTY

This warranty is not valid if the defects are due to damage, misuse, tampering, neglect or lack of care and in case of alterations or repair carried out by unauthorised persons.

The following are examples of defects or damage not covered by this product warranty:

1 Defects or damage resulting from use of the Product in other than its normal and customary manner.
2 Defects or damage from misuse, access to incompatible sources, accident or neglect.
3 Defects or damage from improper testing, operation, maintenance, installation, adjustment, unauthorised software applications or any alteration or modification of any kind.
4 Breakage or damage to antennas unless caused directly by defects in material or workmanship.
5 Products disassembled or repaired other than by Motorola in such a manner as to adversely affect performance or prevent adequate inspection and testing to verify any warranty claim.
6 Defects or damage due to range, coverage, availability, grade of service, or operation of the mobile system by the mobile operator.
7 Defects or damage due to moisture, liquid or spills of food.
8 Control unit coil cords in the Product that are stretched or have the modular tab broken.

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9   All plastic surfaces and all other externally exposed parts that are scratched or damaged due to customer normal use.

10   Leather cases (which are covered under separate manufacturer's warranties).

11   Products rented on a temporary basis.

12   Periodic maintenance and repair or replacement of parts due to normal wear and tear.

Note: The talk-time, stand-by time and total life cycle of a Motorola rechargeable battery for your Personal Communicator will depend on usage conditions and network configurations. As a consumable product, the specifications indicate that you should be able to obtain optimum performance for your Motorola Personal Communicator within the first six months from date of purchase and up to (200) charges (Optimum Performance Time).

The warranty for Motorola rechargeable batteries becomes void if (i) the batteries are charged other than by Motorola approved battery chargers specified for the charging of the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, (iii) the battery is used in equipment or service other than the mobile telephone equipment for which it is specified.

Depending on operating conditions and your usage habits, components may suffer wear and tear, including mechanical problems related to Product housing, paint, assembly, sub-assemblies, displays and keyboards and any accessories which are not part of the Product's in-box configuration. The rectification of faults generated through wear and tear and the use of consumable items like batteries beyond their Optimum Performance Time as indicated in the product manual is considered to be your responsibility and therefore Motorola will not provide the free Warranty repair service for these items.

INSTALLED DATA

Please make and retain a note of all data you have inserted into your Product for example names, addresses, phone numbers, user and access codes, notes, etc. before submitting your Product for a Warranty service as such data may be deleted or erased as part of the repair or service process.

Please note if you have downloaded material onto your Product, for example, ring tones, ring tunes, screensavers, wallpaper, games, etc. these may be deleted or erased as part of the repair process or testing process. Motorola shall not be responsible for such matters. The repair or testing process should not affect any such material that was installed by Motorola on your Product as a standard feature.

OUT OF WARRANTY REPAIRS

If you request Motorola to repair your Product any time after the Warranty term or where this warranty does not apply due to the nature of the defect or fault, then Motorola may at its discretion carry out such repairs subject to you paying Motorola its fees for such a repair or it may refer you to an authorised third party to carry out such repairs.
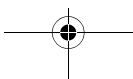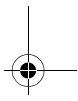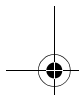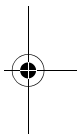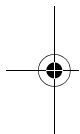
accessories

more information

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